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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Mr. Ron Murray
MURRAY BROADCASTING
P.O. Box 288
Leavenworth, Washington 98826
509/548-6699

September 2, 1992

The Secretary
Federal Communications Commission
Washington, D.C. 20554

RM 8087

Dear Ms. Secretary:

Enclosed are an original and 4 copies of an FM
Petition for assignment of channel 249A to Leavenworth, WA.
The petition contains an Engineering Study which includes an
FM Spacing Study.

I verify that I have reviewed the Engineering Study
and that I am the petitioner.

Sincerely,

Ron Murray
Ron Murray

w/enclosures

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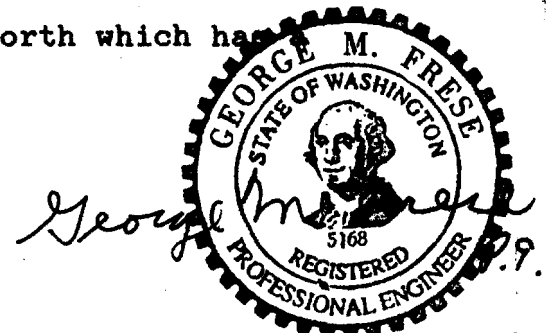
PETITION TO THE FEDERAL COMMUNICATIONS COMMISSION
TO ADD CHANNEL 249A AT LEAVENWORTH, WASHINGTON
TO THE FM TABLE OF ASSIGNMENTS, FCC RULE 73.202
MAIL BRANCH
9/2/92

ENGINEERING STATEMENTS

This petition is submitted by Ron Murray of Murray Broadcasting, P.O. Box 288 of Leavenworth, Washington 98826. Their telephone number is 509/548-6699. This petition requests assignment of channel 249, class "A" to Leavenworth, WA. The petitioner intends to apply for the channel as soon as it is assigned.

Enclosed is a "FM Spacing Study" obtained from Dataworld that shows 249A can be assigned to Leavenworth approximately 1.0 kilometers southeast of the city. The coordinates used for this study are N47-35-32, W120-38-35. The study shows that it is short spaced to the present KYSN, 249A assigned to East Wenatchee. Please note that they have been ordered to channel 266A and the deletion of this assignment is proposed, Docket D91-114 refers. This docket further required the Cashmere 266A assignment to move to 294A. Cashmere has on file an application on 294A (WA BMPH-920512IF).

This consulting engineer verifies that the above study is accurate and the assignment of 249A can be made to Leavenworth, WA at the coordinates listed above. This will be the first broadcast station to Leavenworth which has 1990 population of 1522 people.



EXPIRES 6/05/93

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Mr. George Frese, P.E. MAIL BRANCH-
East Wenatchee, Washington

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August 24, 1992

FM Spacing study

Title: LEAVENWORTH
Channel 249A (97.7 MHz)
Database: DW 08/07/92

Latitude: 47-35-32
Longitude: 120-38-35
Safety zone: 30 km

Call	Auth	Licensee name	Chan	ERP-kW	Latitude	Br-to	Dist.	Req.
City of License	St	FCC File no.	Freq	RAH-m	Longitude	-from	(km)	(km)

CJMG-FM LIC	OKANAGAN	RADIO LIM	246B	1.80	49-31-44	18.5	227.7	71
PENTICTON	BC		97.1	230	119-38-25	199.3	156.7	CLEAR

KBSG-FM LIC	KBSG INCORPORATED	247C	55	47-30-14	264.9	100.7	95	
TACOMA	WA BLH-891018KC	97.3	729BT	121-58-29	83.9	5.723	CLOSE	
License Granted 03/05/92 per FCC release #21333 dtd 03/13/92; KBSG 7/26/89								

KZLN-FM ORD	P-N-P BROADCASTING	248C1		46-45-28	132.4	136.7	133	
OTHELLO	WA	97.5		119-19-10	313.3	3.655	CLOSE	
DOC-91-114; ORDERED FROM 248C3								

KYSN LIC	STEPHENSON BROADCASTS	249A	3	47-22-52	131.2	35.61	115	
EAST WENATCHEE	WA	97.7	-45	120-17-16	311.5	-79.4	SHORT	
Deletion proposed; ORDERED TO 266A								

CBUF-FM LIC	RADIO-CANADA	249C	100DA	49-21-12	319.8	260.0	259	
VANCOUVER	BC	97.7	567	122-57-18	138.1	.953	CLOSE	

ALLOC		250A		49-05-06	41.1	223.3	113	
GREENWOOD	BC	97.9		118-37-44	222.6	110.3	CLEAR	

KING-FM LIC	CLASSIC RADIO, INC.	251C1	100	47-37-55	272.6	128.4	75	
SEATTLE	WA	98.1	213	122-20-59	91.3	53.39	CLEAR	
Affiliated with KING(AM)								

CKIQ-FM LIC		251D	.02	49-43-25	27.4	268.6		
BIG WHITE SKY	BC	98.1	46	118-55-39	208.6			
LOW POWER								

KRSE LIC	YAKIMA BROADCASTING	252A	.70	46-31-49	173.0	118.9	31	
YAKIMA	WA	98.3	171	120-27-15	353.2	87.93	CLEAR	
TO 289C1; Affiliated with KEBO(AM)								

>> End of channel 249A study <<